



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

April 1, 2005

In re application of : Robert Manuel Carmichael  
Serial No. : 09/730,116  
Filed : December 5, 2000  
For : **ACTIVE CONTROL RELEASABLE BALLAST  
SYSTEM FOR USE WITH DIVE EQUIPMENT**  
Examiner : Ayay Vasudeva  
Art Unit : 3617  
Our File No. : 1010.6817

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**CERTIFICATE OF MAILING**

I hereby certify that this correspondence, and any attachments thereto, is being deposited with the United States Postal Service, as First Class mail, with sufficient postage, in an envelope addressed to: **Mail Stop Fee Amendment**, Commissioner For Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Betty Bernal  
Name of Person Mailing  
Paper

Betty Bernal  
Signature

04/01/2005  
Date

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**AMENDMENT**

**Mail Stop Fee Amendment**  
P.O. Box 1450  
Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to the Office Action dated December 1, 2004, please amend the application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 3 of this paper.